

RZ67/RB67

Bellows Lens Hood G-3



This Bellows Lens Hood G-3 can be used with lenses of focal length from 65mm to 360mm for the Mamiya RZ67 and RB67 except for the 75mm shift lens for RZ67.

This bellows lens hood G-3 provides highly efficient protection against extraneous light.

This bellows lens hood G-3, among others, features innovative functions so that it can be used with zoom lens.

Additionally, since it has inserting slots for 3 inch (76mm) square filter and vignetting mask, more versatile photography is possible.

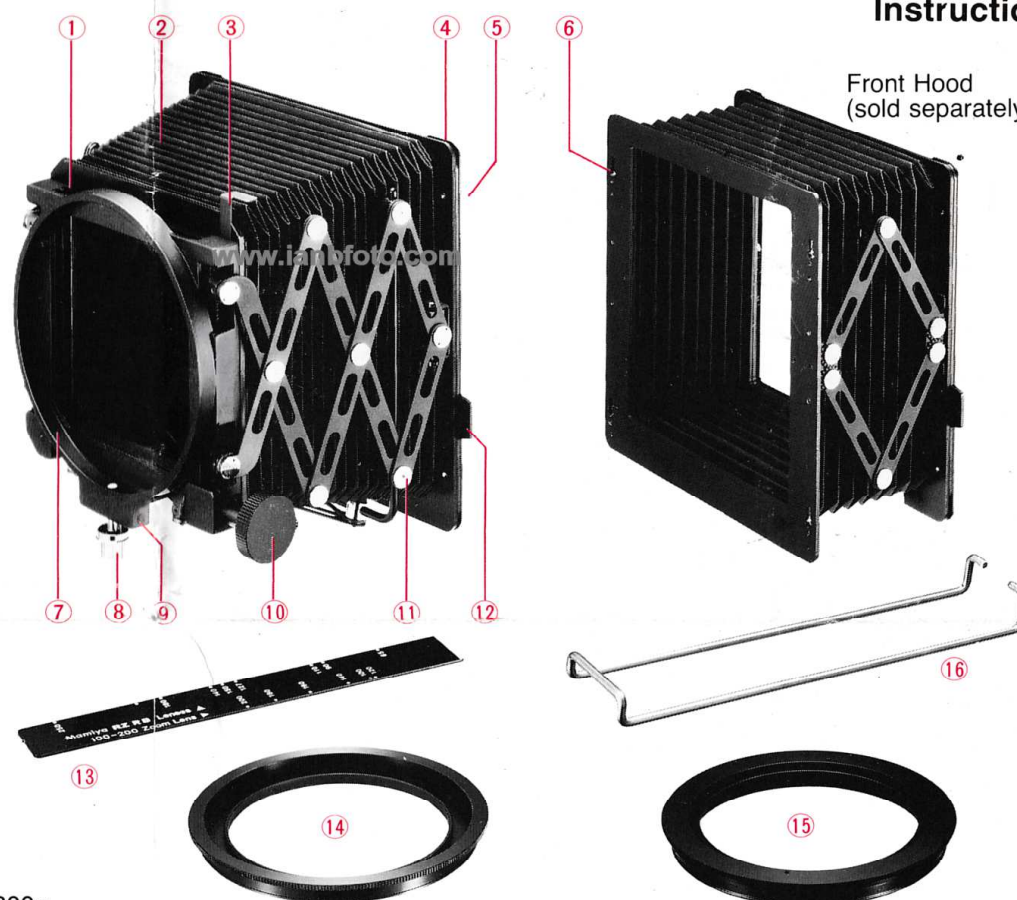
Name of Parts

1. Filter Inserting Slot [capable of accommodating 3-inch (7.6mm) square filter × 2]
2. Bellows
3. Removing Filter Lever
4. Vignetting Mask Inserting Slot
5. Front Bellows Hood Connecting Pin
6. Front Bellows Hood Connecting Guide
7. Lens Mounting Ring Fitting Base
8. Lens Mounting Ring Attaching Screw
9. Hood Rotation Stopper Inserting Hole
10. Hood extension Knob
11. Strut
12. Vignetting Mask Up/Down Lever
13. Scale Plate
14. Lens Mounting ring, 77mm (included in Bellows Lens Hood G-3)
15. Zoom Lens Mounting Ring (sold separately)
16. Hood Rotation Stopper

Dimensions, Weight:

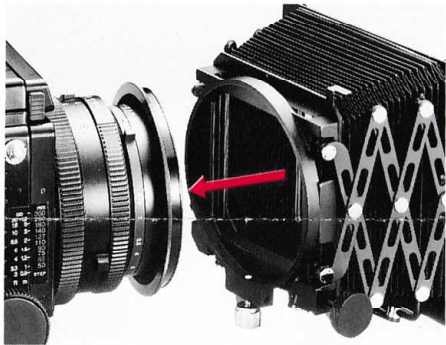
Bellows Lens Hood: 134 (long) × 146 (wide) × approx. 50 (thick) mm, 300g

Front Hood: 132 (height) × 145 (width) × approx. 26 (length) mm, 145g



- Not usable with following lenses
RZ 37mm, 50mm, 75mm shift and 500mm lenses
RB 37mm, 50mm and 500mm lenses

Using the Bellows Lens Hood G-3



1. Loosen the Lens Mounting Ring Attaching Screw (8) and detach the Lens Mounting Ring (14).
2. Screw the detached Lens Mounting Ring into the filter thread of the Lens. When the ring is fitted to the filter thread of RB lens, white stain may adhere to Lens Mounting Ring. It is not a scratch. White stain can be wiped out.
3. Fit the Lens Mounting Ring to the Lens Mounting Ring Fitting Base (7), and tighten the Attaching Screw (8).

Using 3 Inch (76mm) Square Filter

Insert 3 inch (76mm) square filter into the Filter Inserting Slots (1). It is possible for the slots to take up to two of the square filter.

When using a gelatin filter, first set it into gelatin filter mount which is provided separately as an accessory and then insert it into the slot near the lens as the brim of the filter mount faces to the lens.

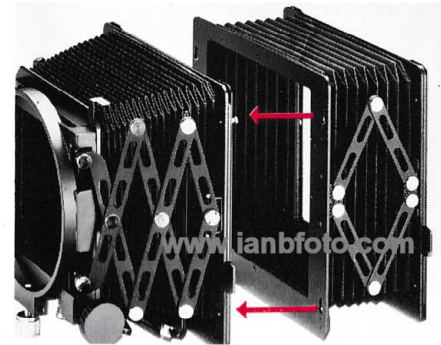
- It is possible for the Gelatin Filter Mount to take up to three sheets of gelatin filter.
- Take out the filter mount by pulling the Removing lever (3) upward.

Using the Vignetting Mask

Insert the vignetting mask into Vignetting Mask Inserting Slot (4). 12cm square size mask can be used and the front bellows hood G-3 has also an inserting slot for the mask.

Vignetting mask can be adjustable up and down within 7mm respectively by the up/down lever (12).

Front Bellows Hood G-3



The Front Bellows Hood G-3 is available separately.

Using the Front Bellows Hood G-3 along with Bellows Lens Hood G-3 will bring higher vignetting efficiency.

How to attach the Front Bellows Hood G-3 to the Bellows Lens Hood G-3

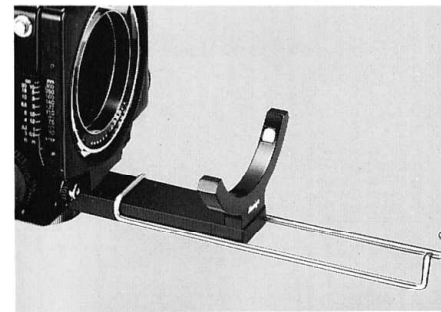
1. Set the four connecting pins of the Bellows Lens Hood frame into the con-

necting Guides (6) of the Front Bellows Hood Frame.

2. Then carefully pull down the Front Bellows Hood.

- With the Front Lens Hood used along with Bellows Lens Hood G-3, it can be possible to use 127mm f3.8 lens or longer focal length lenses, except for 100-200mm zoom lens and 500mm f8 lens.
- In this case the scale plate is out of use. Therefore, either test shot by using Polaroid film or checking through the viewfinder will be recommendable.

When Using Zoom Lens

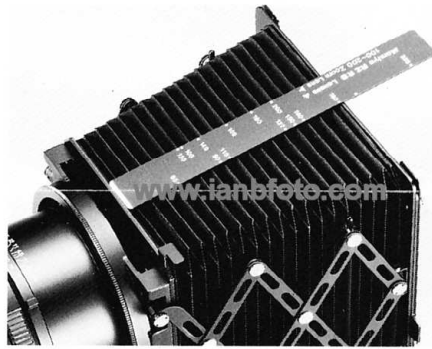


Following three items are required:

- Zoom lens mounting ring (15) - sold separately.
- Hood rotation stopper (16) - attached to the zoom lens mounting ring.
- Lens holder for zoom lens.

1. Attach the zoom lens mounting ring (15) to the bellows lens hood in the same manner as the lens mounting ring (14).

Using the Scale Plate



The scale plate (13) is of use to make adequate bellows extension due to each lens.

- The scale for each lens is determined based on the specified condition such as;

1. Camera body focusing position: Infinity (with out any extension of the Focusing Bellows)
2. Lens aperture: Open

For the zoom lens

1. Camera body focusing position : Infinity
2. Lens focusing distance : 3 meter
3. Lens aperture : Open

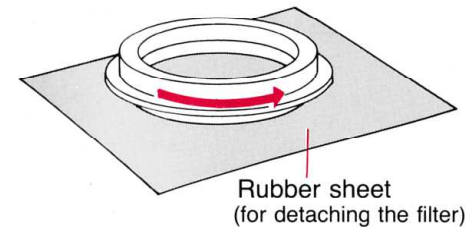
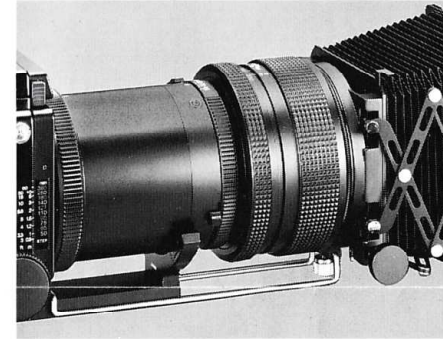
Therefore, in actual photography, it may be possible to extend the bellows of the lens hood G-3 beyond the scale.

Note: When 6×8 power drive roll film holder is used with RB Pro-S, any extra extension of the lens hood G-3 must not be made beyond the scale under any circumstances.

How to read the scale graduations



- Yellow graduation is for zoom lenses.
- White graduation is for other lenses.
- White dot of point A is for RB-250mm lens with trumpet symbol front lens (i.e. the lens has no "C" letter next to Mamiya Sekor for its lens name.)
- In the case of 360mm lens, the bellows lens hood can be extended fully.
- In the case of 65mm lens, the bellows must not be extended even a slightly.



Note: Adequate tightening of the ring attaching screw (8) is essential in order to make smooth rotation of the zoom lens mounting ring (15).

- If it is too tight, zoom lens focusing ring will not rotate smoothly too.

2. Attach the hood rotation stopper of the lens holder as shown in the figure. (For attaching the lens holder, please refer to its instruction booklet.)

3. Extend the hood bellows to the yellow mark on the scale.

- The hood rotation stoppers for the both zoom lenses of RZ67 and RB67 have no compatibility and they are in exclusive use.

- If the zoom lens mounting ring cannot be removed from lens filter ring, please use the rubber sheet which is packed with bellows lens hood G-3.

Cautions:

- Do not use two lens filters together.
- PL lens filter cannot be used for the zoom lenses.